PTO-1390 (Rev. 07-2005)
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## TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER 43315-231837

CONCERNING A SUBMISSIO	N UNDER 35 U.S.C. 371	107983986
INTERNATIONAL APPLICATION NO. PCT/SE2004/001923	INTERNATIONAL FILING DATE 17 December 2004	PRICRITY DATE CLAIMED 19 December 2003
TITLE OF INVENTION	17 December 2004	19 December 2003
POWER CAPACITOR		
APPLICANT(S) FOR DO/EO/US Birger DRUGGE. Johan MOOD. Kennet	h DOWLING. Sari LAIHONEN. Ca	rl-Olof OLSSON and Tommy HOLMGREN
		US) the following items and other information:
1. X This is a FIRST submission of items	concerning a submission under 35 U.	S.C. 371.
2. This is a SECOND or SUBSEQUEN	IT submission of items concerning a su	ubmission under 35 U.S.C. 371.
3. x This is an express request to begin include items (5), (6), (9) and (21) in	national examination procedures (35 Udicated below.	J.S.C. 371(f)). The submission must
4. The US has been elected (Article 31	1).	
5. x A copy of the International Application	on as filed (35 U.S.C. 371 (c)(2)), publi	shed as: WO 2005/059931 A1.
	ly if not communicated by the Internation	onal Bureau).
b. has been communicated by the		
	on was filed in the United States Recei	
An English language translation of the a. is attached hereto.	he International Application as filed (35	0.5.C. 3/1(c)(2)).
b. has been previously submitted	under 35 U.S.C. 154(d)(4)	
	ternational Application under PCT Artic	de 19 (35 U.S.C. 371(c)(3))
	nly if not communicated by the Interna	
b. have been communicated by the	ne International Bureau.	
c. have not been made; however,	the time limit for making such amendo	nents has NOT expired.
d. have not been made and will no	ot be made.	
8. An English language translation of t	he amendments to the claims under Po	CT Article*19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the invento	or(s) (35 U.S.C. 371(c)(4)).	•
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	he annexes of the International Prelimi	nary Examinatio Report under PCT
Items 11 to 20 below concern docum	nent(s) or information included:	
11. x An Information Disclosure Statem	ent under 37 CFR 1.97 and 1.98, w/	6 references.
12. An assignment document for record	ling. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.
13. x A preliminary amendment.		
14. x An Application Data Sheet under 3	7 CFR 1.76.	
15. A substitute specification.		
16. A power of attorney and/or change	of address letter.	
17. A computer-readable form of the se	equence listing in accordance with PC	CT Rule 13 <i>ter.</i> 2 and 37 CFR 1.821 – 1.825.
	emational Application under 35 U.S.C	
19. A second copy of the English langu	uage translation of the international ag	oplication under 35 U.S.C. 154(d)(4).



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U.S. APPHORNON	5833	388	INTERNATIONAL APPLI PCT/SE2	CATION NO. 1004/001923	ATTORNEYS DOCKET NUMBER 43315-231837			
20. X Other items or information: Postcard, PCT/ISA/210, PCT/ISA/237, PCT/IB/304 and PCT/ISA/201								
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The follow	wing fees have	been submit	ed	-	CALCULATION	S PTO USEONLY		
21. x Basic	national fee (3	7 CFR 1.492(a	a))	\$300	\$ 300.0	00		
If the written opinion	EA/US indicates a	\$ 200.0	00					
All other situations				\$200	-			
	n fee (37 CFR 1	` ''	al amiliminani avamination	report prepared by				
If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an								
Internationa	al Searching Author	ority		\$100	\$ 400.0	ю		
International Searce	th Report prepare communicated to t	d by an ISA othe	r than the US and provide	d to the Office or				
T	TOTAL OF 21, 22	and 23 =			\$ 900.0	00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)					
28 - 100 =	/50 =			\$				
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$ 130.0	00		
CLAIMS					ļ,			
Total claims	· · · · · · · · ·	1-20 =	21	x 50.00	1,050.0			
Independent ck		2 - 3 =		<b>x</b>	0.0	10		
MIOLTIPLE DEPE	INDENT CEXIM(S	) (II applicable)	TOTAL OF A	BOVE CALCULATIONS	= \$ 2,080.0	00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					- φ 2,000.0			
SUBTOTAL =					= \$ 2,080.0	00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest					\$			
claimed priority date (37 CFR 1.492(i)).  TOTAL NATIONAL FEE =					\$ 2,080.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$			
\$								
TOTAL FEES ENCLOSED =					\$	2,080.00		
					Amount to be refunded:	\$		
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AP3 Rec'd PCT/PTO 19 JUN 2003

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. A check in the amount of \$ to cover the above fees is enclosed. 22-0261 in the amount of \$ \_ Please charge my Deposit Account No. 2,080.00 to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit 22-0261 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE Eric J. Franklin NAME CUSTOMER NUMBER: 26694 37,134 REGISTRATION NUMBER

## 10/583386 AP3 Rec'd PCT/PTO 19 JUN 2000 Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number.

	Under the Paperwork Reduction Act of 1993, 1to person are required to h				Complete if Known				
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).  FEE TRANSMITTAL  For FY 2006			Application Number Not Yet Assigned						
			Filing Date Concurrently Herewith						
			First Named In		Birger Drugge				
			Examiner Name		ot Yet Assign	ed			
Applicant	t claims small entity s	tatus Si	ee 37 CFR 1 2	7			<u>-</u>		
<del></del>	NT OF PAYMENT		3,080.0		Art Unit N/A Attorney Docket No. 43315-231837				
METHOD OF	DAVMENT (short					1			
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	harge fee(s) indicat				Charg	e fee(s) indi	cated below, ex	cept for th	e filing fee
x Cr fe	harge any additiona e(s) under 37 CFR	al fee(s) 1.16 a	or underpay nd 1.17	ment of	x Credit	any overpa	yments		
	LATION (All the	_			n filing or may	be subjec	t to a surcha	rge.)	-
1. BASIC FILIN	G, SEARCH, AND					<b></b>	ATION 5555		
			FEES	SE	ARCH FEES  Small Entity	EXAMIN	ATION FEES Small Entity		
Application Ty	<u>rpe</u> <u>Fee</u>		Fee (\$)	<u>Fee (\$</u>	Fee (\$)	Fee (\$)	Fee (\$)	Fees P	aid (\$)
Utility	30	0	150	500	250	200	100		
Design	20		100	100	50	130	65		
Plant	20		100	300	150	160	80		
Reissue	30	-	150	500	250	600	300		
Provisional	20	0	100	0	0	0	0		
2. EXCESS CL									Small Entity Fee (\$)
Fee Description						Fee (\$) 50	25		
Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues)						200	100		
Multiple depend		Cidding	; iccissues;					360	180
Total Claims	Extra Claims	Fe	e (\$)	Fee i	Paid (\$)	Mu	fultiple Dependent Claims		
	- 20 = 21		50 =		50.00			Fee Paid (\$	)
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•	er of independent clain	ns paid fo	r, if greater than	3.					_
3. APPLICATIO	N SIZE FEE ation and drawings	evceed	1100 cheets	of naner	(evoluding elect	ronically file	ed segmence or	computer	
listings und	ler 37 CFR 1.52(e)	), the ap	pplication siz	ze fee du	e is \$250 (\$125	for small en	tity) for each ac	dditional 50	)
l	action thereof. Sec			•				<b>.</b>	
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)									
4. OTHER FEE(S)  Non-English Specification, \$130 fee (no small entity discount)									
Other (e.g., late filing surcharge): 1631 Basic National Stage fee						300.00			
1633 National Stage Examination Fee - all other						0.00			
1642 National Stage Search Fee - search report 400.00 1617 Search fee, examination fee or oath or 130.00									
1615 National Stage claims - extra total (over twenty) 1,050.00									
SUBMITTED BY									
Signature	4	6	20 1	_	Registration No.	37,134	Telephone	(202) 344	1-4936
Name (Print/Type)	Eric J. Franklin	70	-00	<del>&gt;</del>	(Attorney/Agent)		Date	June 19,	